**Problem of the Week #3 Q4 Question**

**Rivers and Tigers and Bunnies, Oh My!**

Three chocolate bunnies and three Bengal tigers have to cross a river.

The boat they have is only big enough for two “animals”. Both tigers and chocolate bunnies are able to row the boat. The tigers will do as requested, even if they are on the other side of the river, with one exception. If at any point in time there are more tigers on one side of the river than bunnies, the tigers will eat them.

***What plan can the chocolate bunnies use for crossing the river so they don't get eaten?***

Note: One chocolate bunny cannot control two tigers on land, nor can one chocolate bunny on land fend off two tigers on the boat if they are all on the same side of the river. This means a chocolate bunny will not survive being rowed across the river by a tiger if there is one tiger on the other side.